

Title (en)  
VITAMIN D3 DERIVATIVES

Publication  
**EP 0296800 B1 19911016 (EN)**

Application  
**EP 88305640 A 19880621**

Priority  
• JP 15623487 A 19870623  
• JP 33646787 A 19871229

Abstract (en)  
[origin: EP0296800A1] Novel Vitamin D3 derivatives of the following formula <CHEM> wherein R represents a hydrogen atom or a lower alkyl group. These compounds have an activity of inducing differentiation of tumor cells, and would be useful for anti-tumor agents. On the other hand, the compounds have almost no vitamin D activity.

IPC 1-7  
**A61K 31/59; C07C 401/00**

IPC 8 full level  
**C07C 401/00** (2006.01); **C07J 9/00** (2006.01); **C07J 17/00** (2006.01)

CPC (source: EP US)  
**C07C 401/00** (2013.01 - EP US); **C07J 9/00** (2013.01 - EP US); **C07J 17/00** (2013.01 - EP US)

Cited by  
EP0529528A3; AU735676B2; US5374629A; AU630804B2; US6486144B1; WO9856387A1; WO9115475A1; US6197982B1; WO9746522A1

Designated contracting state (EPC)  
DE FR GB IT

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